

Figure 1

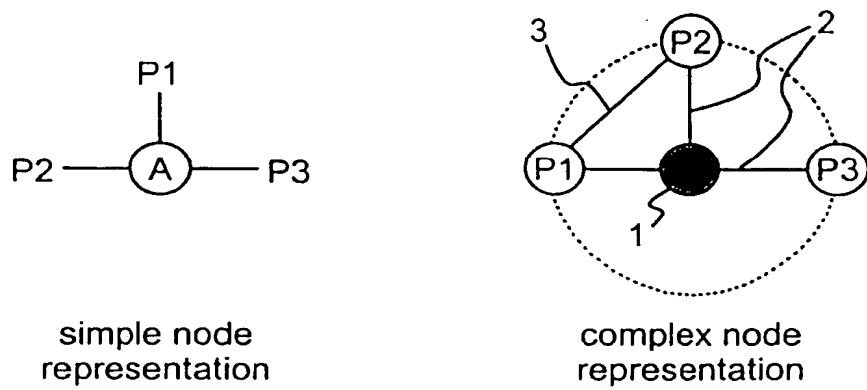


Figure 2

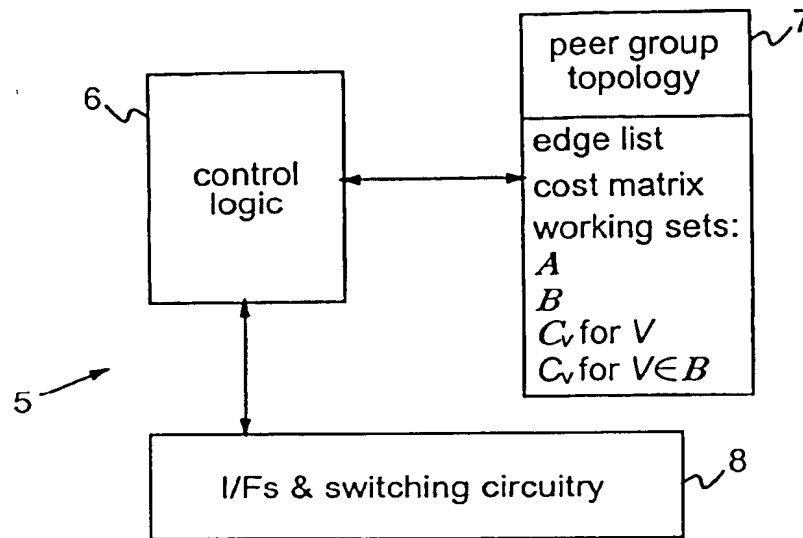


Figure 3

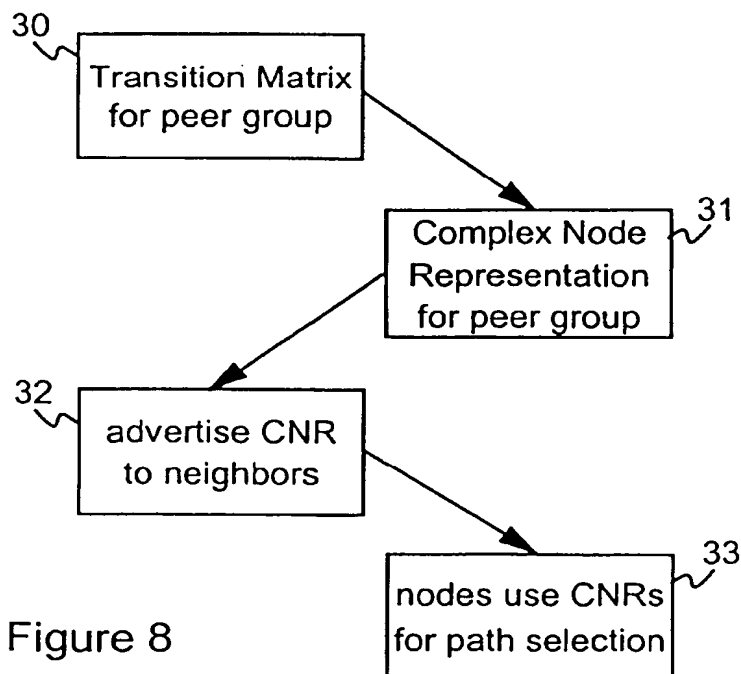


Figure 8

| Edge | Cost | Src Vertex | Dst Vertex |
|------|------|------------|------------|
| 1    | 5    | 1          | 3          |
| 2    | 5    | 8          | 6          |
| 3    | 10   | 8          | 7          |
| 4    | 10   | 6          | 9          |
| 5    | 15   | 3          | 6          |
| 6    | 15   | 7          | 3          |
| 7    | 20   | 5          | 6          |
| 8    | 20   | 4          | 1          |
| 9    | 25   | 3          | 2          |
| 10   | 25   | 6          | 7          |
| 11   | 30   | 9          | 8          |
| 12   | 30   | 2          | 10         |
| 13   | 35   | 4          | 3          |
| 14   | 35   | 5          | 4          |
| 15   | 40   | 10         | 7          |
| 16   | 40   | 2          | 1          |
| 17   | 45   | 1          | 2          |
| 18   | 45   | 7          | 10         |
| 19   | 50   | 3          | 4          |
| 20   | 50   | 4          | 5          |
| 21   | 55   | 10         | 2          |
| 22   | 55   | 8          | 9          |
| 23   | 60   | 2          | 3          |
| 24   | 60   | 7          | 6          |
| 25   | 65   | 6          | 5          |
| 26   | 65   | 1          | 4          |
| 27   | 70   | 3          | 7          |
| 28   | 70   | 6          | 3          |
| 29   | 75   | 7          | 8          |
| 30   | 75   | 9          | 6          |
| 31   | 80   | 6          | 8          |
| 32   | 80   | 3          | 1          |

Figure 4

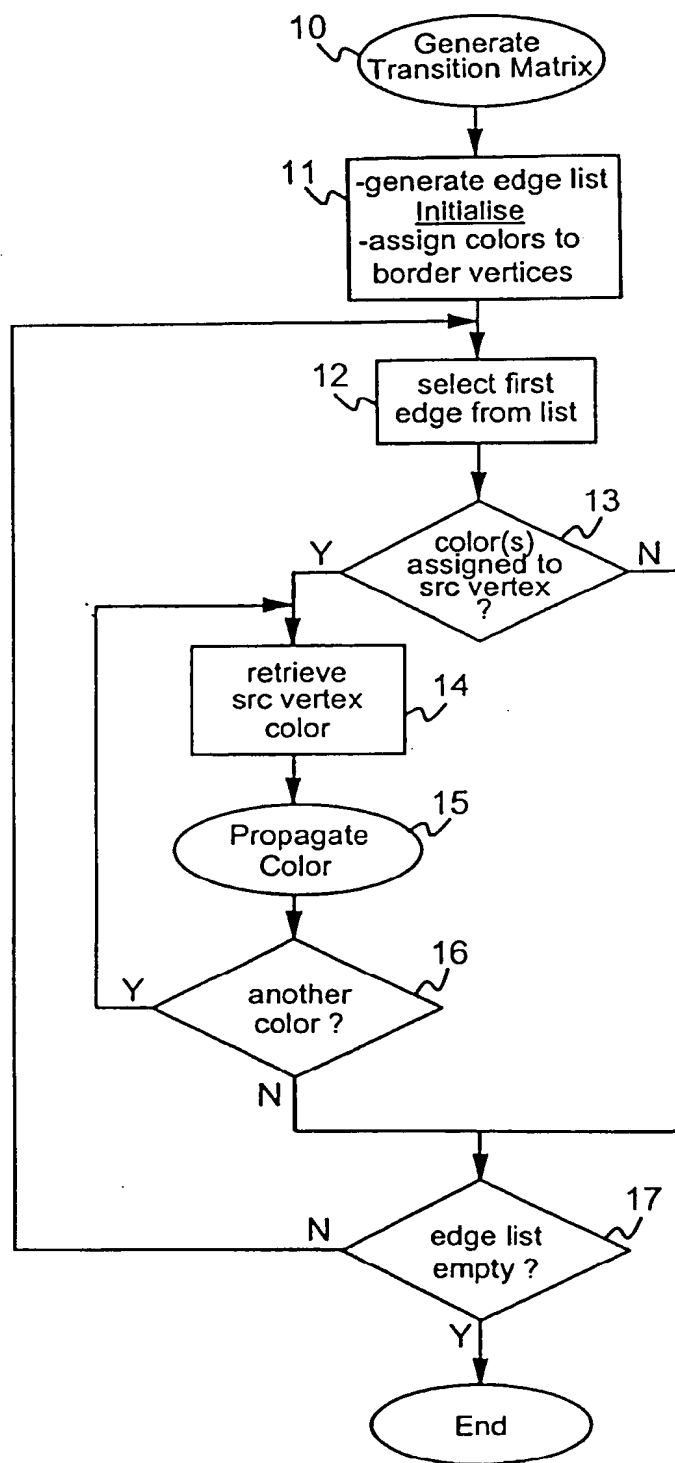


Figure 5a

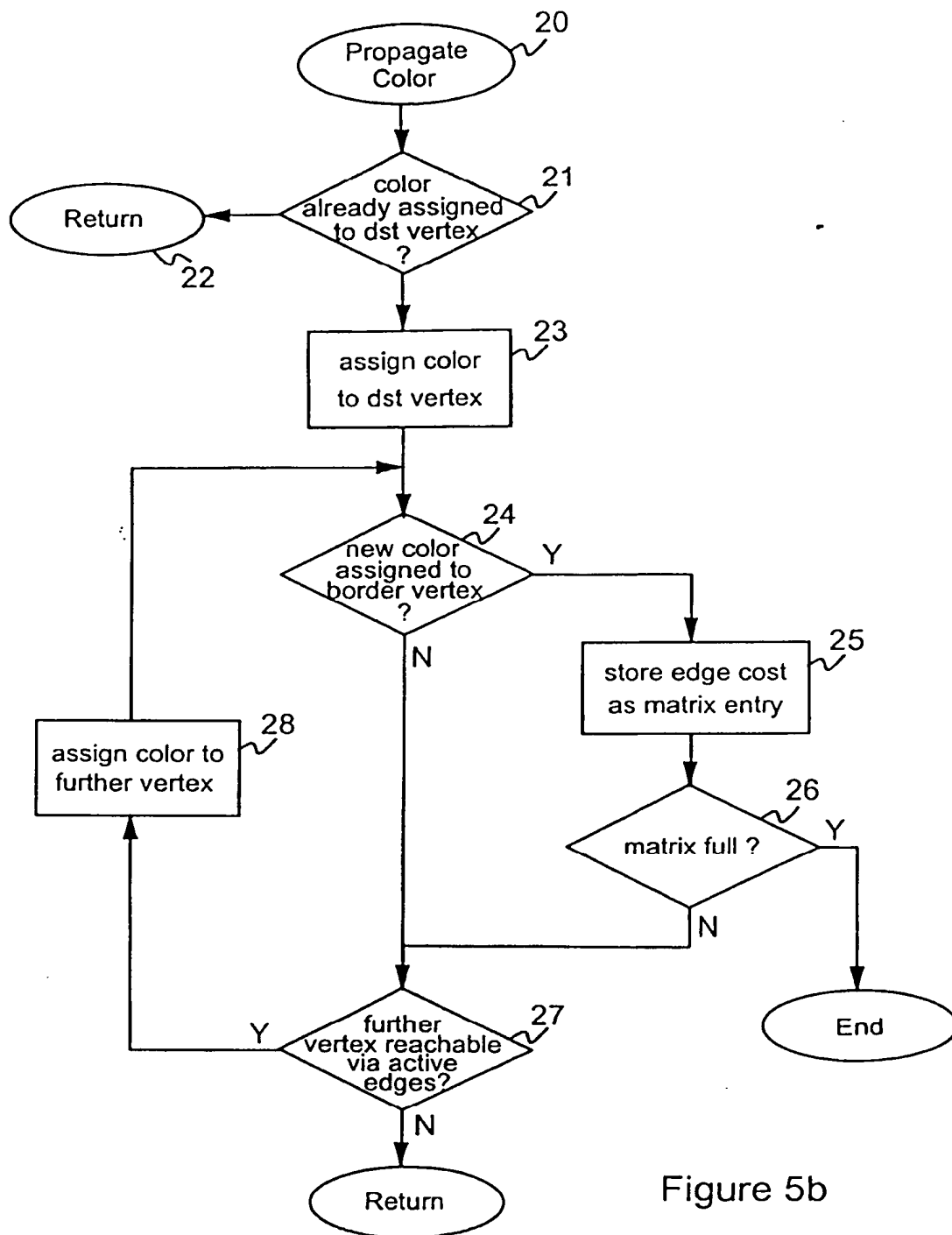


Figure 5b

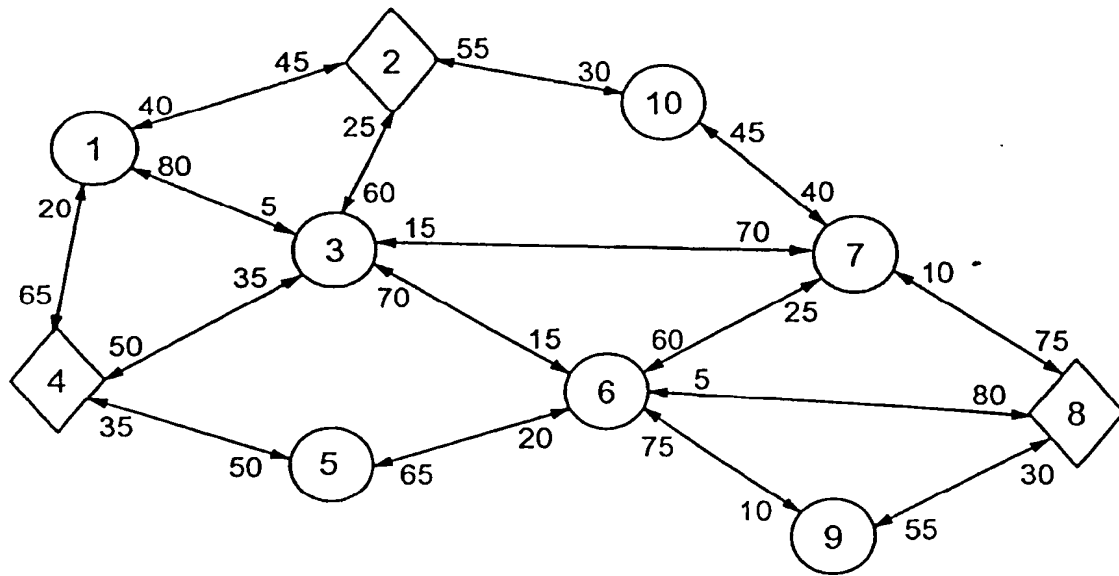


Figure 6

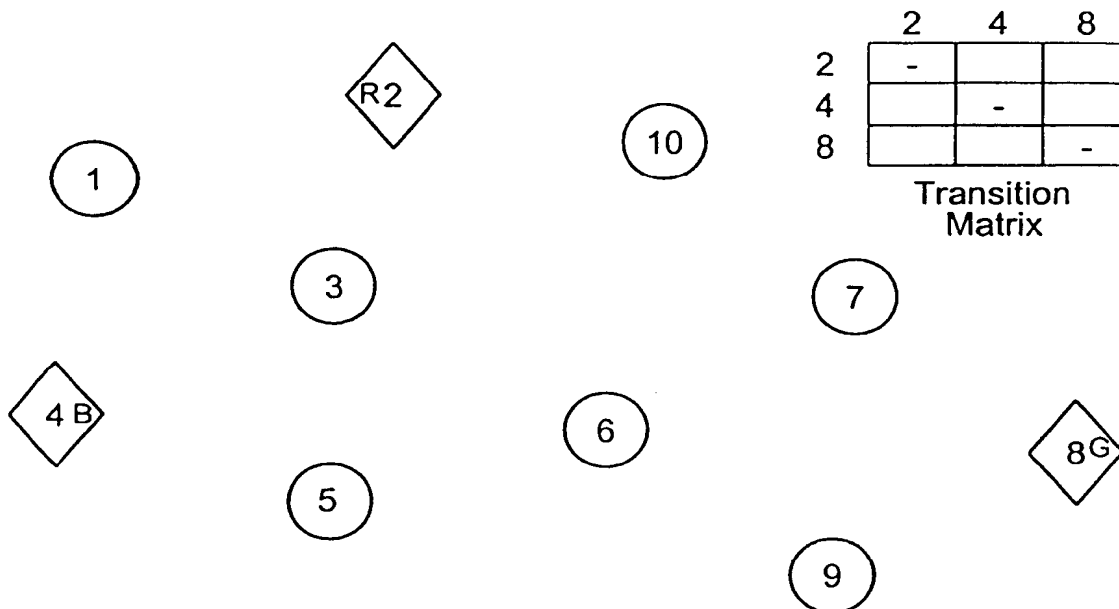


Figure 7a

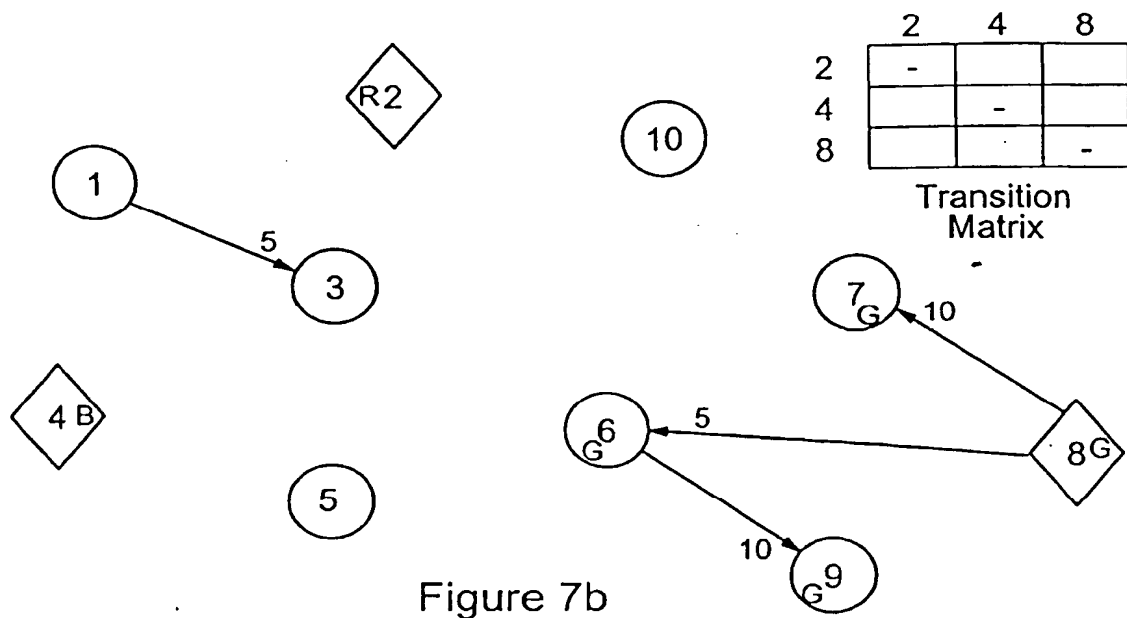


Figure 7b

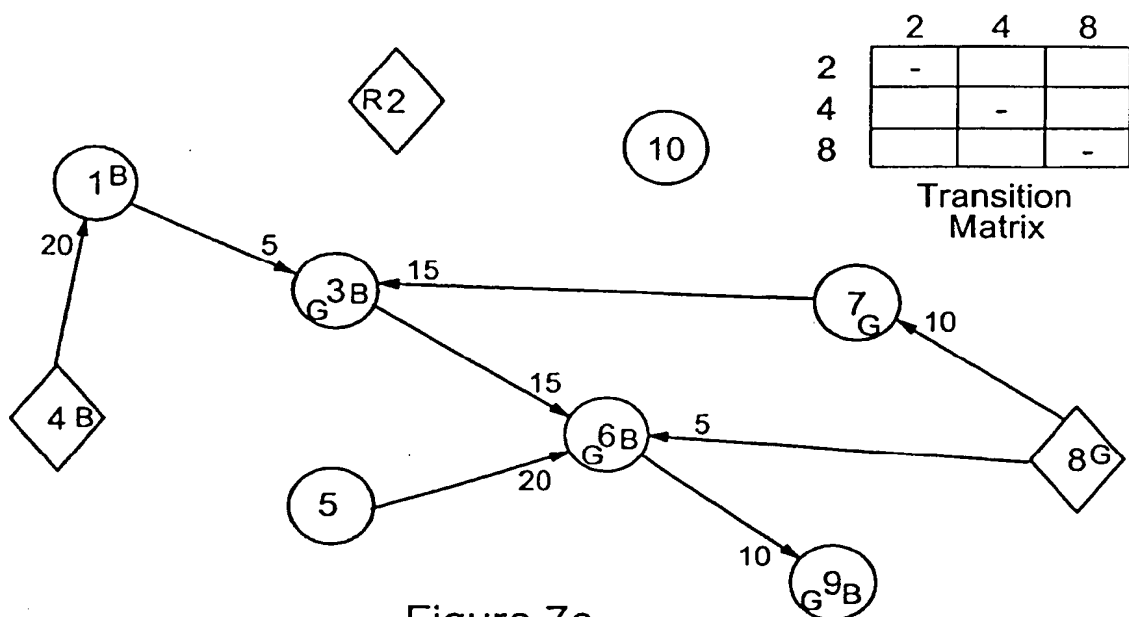


Figure 7c

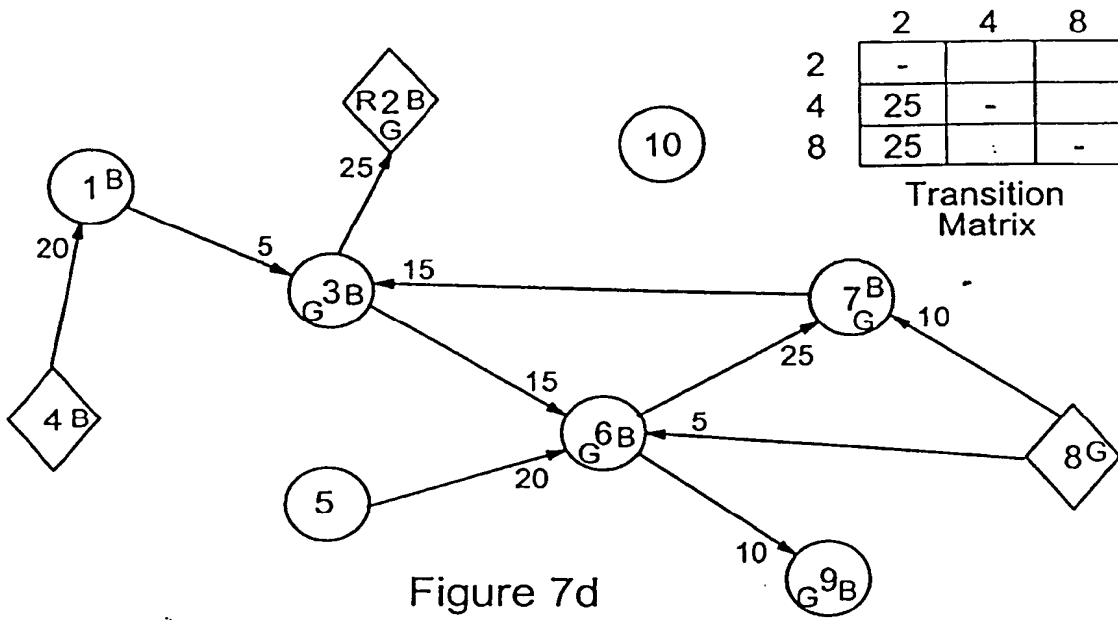


Figure 7d

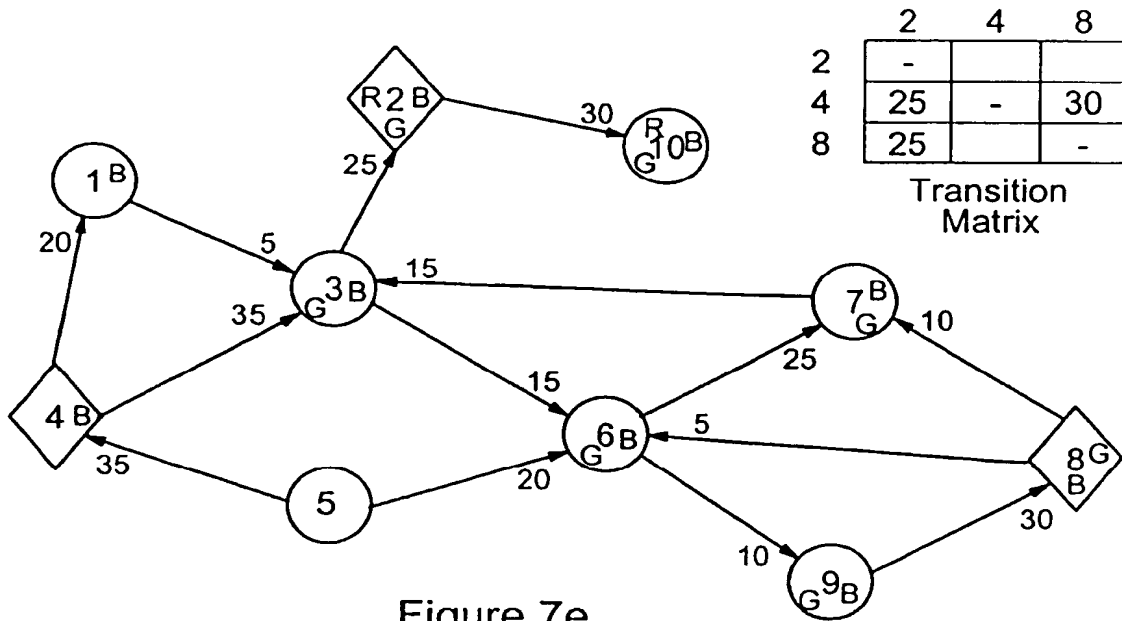


Figure 7e

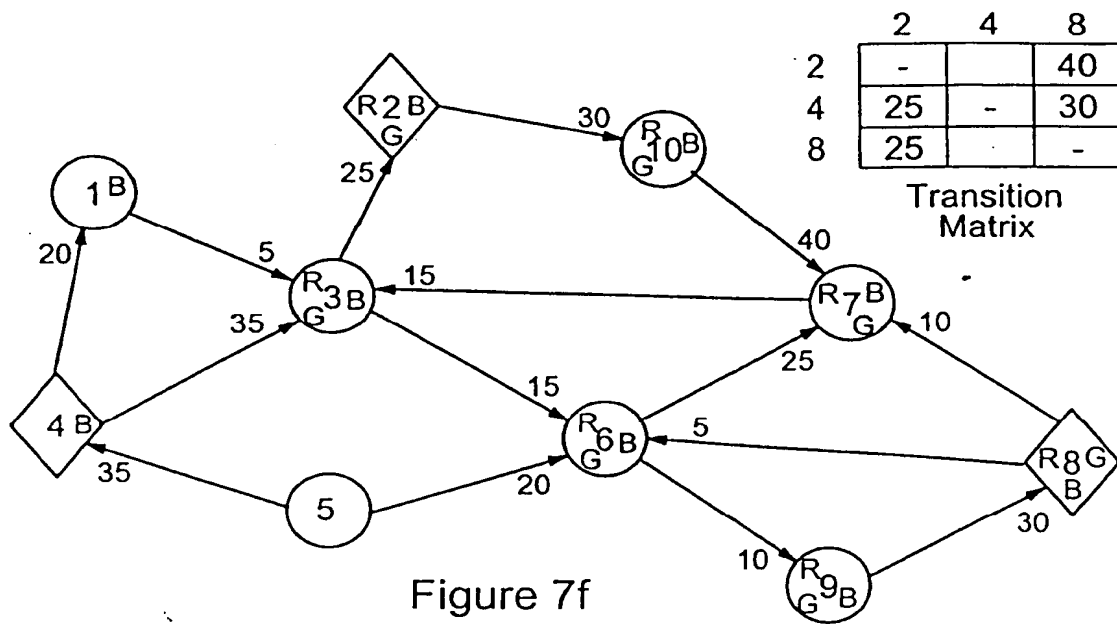


Figure 7f

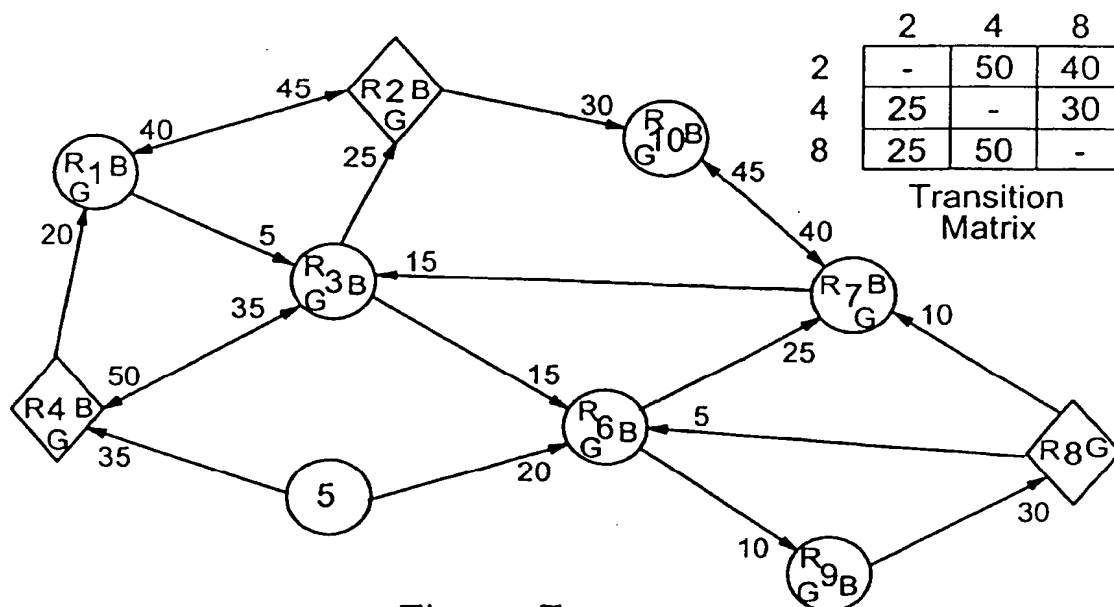


Figure 7g